IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Matthew Krokosz

Title of Invention : INDEXING TECHNIQUE FOR AN EFFICIENT

BEST-PATTERN MATCHED LOOKUP

Date Filed : July 31, 2003

Serial No. : 10/631,154

Examiner : Pannala, Sathyanaraya R.

Art Unit : 2164

Attorney Docket No. : 449/118

VIA EFS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION MAILED SEPTMEBER 13, 2006

Dear Sir:

Dated: November 3, 2006

This is responsive to the Office Action mailed September 13, 2006. Amendments to the claims begin on page 2; remarks begin on page 7.

I hereby certify that this correspondence is being filed via EFS addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA
22313-1450 on the date below:

Print Name: Paula M. Halsey

s/Paula M. Halsey/